REMARKS

In the September 27, 2005, Office Action, the Examiner rejected claims 29 and 85 as non-enabling under Section 112. The Examiner rejected claims 1, 3-57 and 59-111 as unpatentable under the doctrine of obviousness type double patenting over the claims of copending Application No. 09/837,844. The Examiner rejected claims 1-2, 23, 57-58 and 79 as anticipated by Vallone (U.S. Patent No. 6,847,778). The Examiner rejected claims 1-3, 31, 39-48, 54-59, 87, 98, 109-111 as anticipated by Wood (U.S. Pub. No. 20020054752). The Examiner further rejected claims 1, 3-5, 7, 10, 14-15, 18, 24-30, 57, 59-61, 63, 66, 70-71, 73 and 80-86 as anticipated by Hassell (U.S. Pub. No. 20040128685). The Examiner rejected the remaining claims as obvious.

By way of this amendment, claims 1, 8, 24, 29, 57, 64 and 80 have been amended. Claims 23 and 79 have been canceled. Claims 1-22, 24-78, and 80-111 are pending at issue, with claims 1 and 57 being independent. As explained below, it is respectfully submitted that all pending claims are in condition for allowance and favorable reconsideration is respectfully requested.

Rejections Under 35 U.S.C. § 112

Applicant has amended claims 29 and 85 to indicate that the digital audio/video is converted to analog data. Applicant respectfully submits that the conversion of digital audio/video makes these claims enabling. Applicant has amended claims 8 and 64 to correct inadvertent grammatical errors.

Obviousness-Type Double Patenting

Applicant is submitting herewith a terminal disclaimer with regard to co-pending Application No. 09/837,844 which is to the same assignee. Applicant respectfully submits the terminal disclaimer overcomes the double patenting rejections.

Rejections Under 35 U.S.C. §§ 102 and 103

The claims in the present application relate to a method and apparatus for processing available content such as a program from a video source such as digital or satellite television signals. The available content is received using at least two tuners. A plurality of different operations may be performed on the available content received from the tuners. For example, one operation is the recording of a program even after the program has started. Such a program is stored in its entirety for later playback when the user desires. Another example of the different operations which can be performed is capturing a snippet of a program. Again, the snippet of the program is stored and made available for later playback by the user. Thus, the method and apparatus provide a variety of options for manipulation of program content which is recorded from the single tuner.

In contrast, all of the cited references describe single tuner video recorders which record an entire program for later playback. Initially, these references are not dual tuner recorders as in the pending claims. Moreover, these recorders cannot record an entire program for storage as a program after the program has started. Such recorders also cannot record a snippet of a program for storage as in the present claims.

For example, Wood merely discloses a video data recorder which records entire programs according to user defined criteria. (paragraphs 37-38). Wood does not disclose

or suggest recording a program for storage after the user has begun viewing the program.

Wood also does not disclose or suggestion recording a snippet of a program.

Similarly, Vallone discloses a video recorder with an interface that is overlaid on programming displayed on a television. The interface indicates the length of the recording or the length of the stored program material. However, contrary to the Examiner's assertion, Vallone does not disclose a system which allows a user to record an entire program after viewing the program for a period of time. Vallone, like the other references, merely discloses recording a program while the live broadcast is occurring. (Col. 4, ll. 35-40); or recording one program while a user is watching another program (Col. 4, ll. 57-60). Vallone does not disclose any capability to record the entirety of a program which the user has started watching. Vallone also does not disclose recording a snippet of a program.

Finally, Hassell is directed toward an interactive program guide having the capability to store entire programs. As with the other references, Hassell does not disclose the capability to record the entirety of a program once the user has started watching. The Examiner has cited paragraphs 29, 35 and 37 for the proposition that Hassell discloses taking snippets of the video recording. A closer examination of these paragraphs reveals that they merely describe providing information or parts of information relating to the program. This partial information is not a segment of the received program as defined by the pending claims as such information is overlaid on the recorded program.

In order to further distinguish the claims at issue, Applicant has canceled claims 23 and 79 and amended claims 1 and 57 to include recording an entire program for later

playback of the entire program from the available content after viewing the program for a period of time. The Examiner has cited Vallone as anticipating claims 23 and 79. However, Applicant respectfully submits that Vallone does not disclose the ability to record an entire program once a user has begun viewing the program for a period of time. Moreover, Vallone does not disclose storing the entire program for playback later as is now in pending claims 1 and 57. Neither Wood nor Hassell disclose nor suggest recording an entire program once a user has begun viewing the program. Applicant respectfully submits that claims 1 and 57 are allowable over Vallone and the other cited references. Claims 2-22 and 31-56 depend from claim 1 and claims 57-78 and 87-109 depend from claim 56 and are similarly allowable.

Applicant has also amended claims 24 and 80 to incorporate the elements of claims 1 and 57, respectively, as well as storing the snippet for later playback. The Examiner has indicated that Hassell anticipates claims 24 and 80. However, Hassell does not disclose or suggest the ability to record snippets of programs. As explained above, the paragraphs of Hassell cited by the Examiner merely relate to display of information not the recording of a snippet of a program. Further, Hassell does not disclose storing the snippet for later playback. Neither Wood nor Vallone disclose nor suggest recording a snippet of the program. Applicant respectively submits that amended claims 24 and 80 are now allowable. Claims 25-30 and 81-86 depend from claims 24 and 80 respectively and are similarly allowable.

For these reasons, it is respectfully submitted that the pending claims (1-111) are in condition for allowance. If, for any reason, the examiner is unable to allow the

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application in the next Office action, the examiner is encouraged to telephone the undersigned attorney at the telephone number listed below.

Respectfully submitted,

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